

Vincent J. Snyder, Jr.
O.M. Scott & Sons Company
14111 Scottslawn Road
Marysville, OH 43041

Dear Mr. Snyder:

Subject: Revised Labels
TGR Winter Overseeding Enhancer
EPA Registration No. 538-224
Your Submission Dated October 14, 1993

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/-reregistration of your product under FIFRA section 3(c)(5) or 4(a) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

- In the Environmental Hazards section delete "For terrestrial uses,". This phrase is not longer required. Refer to PR Notice 93-8.

3. Submit one (1) copy of your final printed labeling before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

/S/

Cynthia Giles-Parker
Product Manager (22)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

LOW END OF RANGE

Checked

FRONT:

TGR WINTER OVERSEEDING
ENHANCER XXXXX

15-0-30
TGR™ Winter
Overseeding Enhancer

04/12/87 SC 04/23/87 SC
05/18/87 SC
10/05/87 SC
11/23/87 CR
06/18/93 VS/cr

(NOTE: The description above will be inverted.)

(Scotts(R))
ProTurf(R)
BRAND

15-0-30
TGR™ Winter
Overseeding Enhancer

- . extended greening of overseeded perennial ryegrass greens for up to 10 weeks.
- . increased turf quality and color uniformity through growth modification.

OPTIONAL FRONT PANEL CLAIMS

Triaform™
Technology

- . provides deeper, extended greening of bentgrass and perennial ryegrass /Kentucky bluegrass fairways, tees and roughs, and overseeded greens and tees for up to 10 weeks
- . decreases the vertical growth of bentgrass, Kentucky bluegrass and perennial ryegrass while increasing turf quality and color uniformity
- . increases putting green turf quality and maintains color uniformity without surge growth through growth modification

ACCEPTED
with COMMENTS
In EPA Letter Dated:

OCT 29 1987

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
Registration No. 100-1000000
Product No. 100-1000000

538-224

FRONT CONTINUED:

3 8

Net Weight 264.83 lbs (120.11 kg)

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Causes eye irritation. If in eyes, flush with plenty of water. Get medical attention if irritation persists. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock.

Environmental Hazards: For terrestrial uses, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply to steep slopes near water or when weather conditions favor drift from target areas. Do not contaminate water when disposing of equipment washwaters.

ACTIVE INGREDIENT:

Paclobutrazol (+)-(R*,R*)-B-[(4-chlorophenyl)methyl]- (1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol	0.018%
INERT INGREDIENTS:	99.982%
Total	100.000%

EPA Reg No 538-224

EPA Est No 538-OH-1

0185 : 14012

TGR™ Winter Overseeding Enhancer

643-XXX

Guaranteed Analysis

Total nitrogen (N)	15%
12.4% urea, methylene ureas nitrogen*	
2.6% water insoluble nitrogen	
Soluble potash (K ₂ O)	30%

Derived from: urea, methylene ureas, potassium sulfate.

*Contains X.X% slow release nitrogen from methylenediurea and dimethylenetriurea nitrogen.

Product of U.S.A.

U.S. Patent No's 4,378,238 and 5,102,440

ProTurf Division
The O M Scott & Sons Company
14111 Scottslawn Road
Marysville, Ohio 43041

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Recommended for Use by Professional Turfgrass Managers

XXXXX

15-0-30
TGR™ Winter
Overseeding Enhancer

GUSSETS:

498

RIGHT GUSSET:

8736

(Scotts(R))
ProTurf(R)
BRAND

15-0-29
High K Fertilizer
Plus Turf Enhancer

Triaform™
Technology
[logo]

LEFT GUSSET:

Triaform™
Technology
[logo]

(Scotts(R))
ProTurf(R)
BRAND

15-0-29
High K Fertilizer
Plus Turf Enhancer

8736



BACK:

598

15-0-29
High K Fertilizer
Plus Turf Enhancer

Triaform™
Technology
[logo]

8736

(Scotts®)
ProTurf®
BRAND

15-0-29
High K Fertilizer
Plus Turf Enhancer

Directions for use

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

For use on bentgrass greens, ryegrass, and Kentucky bluegrass fairways, tees and roughs, and overseeded bermudagrass greens and tees only. Apply anytime turf is actively growing. Late Fall applications to dormant turf are not recommended.

High K Fertilizer Plus Turf Enhancer can be applied at 4 to 8 week intervals at FULL RATE and 2 to 4 week intervals at the HALF RATE. The HALF RATE should be used on overseeded greens only after successful establishment. Application should not be made after April 1st since late applications may temporarily delay resumption of bermudagrass growth and green-up in the Spring.

On turf containing significant populations of Poa annua, HALF RATES should be used to avoid temporary discoloration.

How to use

Apply to dry foliage. For best results, water in (at least 1/4 inch) within 48 hours after application. Continue normal cultural practices after application.

If weeds are a problem, use of the appropriate ProTurf® or other herbicide product will maintain the best turf appearance.

Results to Expect

Greening of bentgrass and perennial ryegrass/Kentucky bluegrass turf areas and overseeded greens and tees will be deeper and, depending on rate and frequency, will last up to 10 weeks.

On overseeded greens, a more uniform and dense putting surface will result.

With repeat applications, growth of turf will be reduced resulting in improved density and playability of turf.

Increased tillering of ryegrass and reduction in stolon length of bentgrass have been observed. Lower water use rates of turf have been documented as well as a reduction in volume of clippings with repeated use.

Program Scheduling

Apply at least 14 days after overseeding with perennial ryegrass.

If weeds, disease or insect problems occur, apply a recommended control product in the same manner as is normally practiced, since the use of this product is compatible with existing control products and cultural practices.

PRECAUTIONS

Not for use on athletic fields under heavy traffic where maximum growth potential of turf is desired. Not for use on sod farms.

Not for use around shrubs, fruit trees, flowers or vegetable plants; however, applications to turf areas under tree canopies will not affect or harm trees.

Do not use during periods of extreme environmental stress, such as heat, drought, or cold, or during heavy insect or disease activity. Best results occur when treated turf is not undergoing stressful conditions.

Do not apply before overseeded greens have been successfully established. Treatments made before this time may slow ryegrass establishment and discolor bermudagrass temporarily.

Heavy rainfall or irrigation after application in areas where the soil is already saturated may cause the active ingredient to move laterally on steep slopes and collect in low areas. These areas may undergo more severe growth control for a longer period of time. To avoid this response, do not apply when soil is already saturated.

Do not use spreader settings other than those recommended. Improper rates may cause undesirable turf growth control and areas may discolor temporarily.

Where large areas of the desirable turf have been thinned from winter damage, disease, or insects, withhold application until desired fill-in and rooting of the turf stand is achieved.

Storage and disposal

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store in a clean, dry place. Reseal opened bag by folding top down and securing.

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

ProTurf Division
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Recommended Spreader Settings
For proper distribution calibrate spreader before application

264.83 lbs (120.11 kg) treats 11,000 ft² (1022m²) at the FULL RATE
264.83 lbs (120.11 kg) treats 22,000 ft² (2044m²) at the HALF RATE

<u>SPREADER</u>	<u>GROUND OR PTO SPEED</u>	<u>WIDTH OF COVERAGE</u>	<u>SPREADER SETTINGS</u>	
			<u>FULL RATE</u>	<u>HALF RATE</u>
Scotts Rotaries R-7*, R-7X	3 mph	XX feet	X	X
R-8, R-8A, SR-1 (cone X)	3 mph	XX feet	X	X
Lely Models (See below)	4.5 mph	XX feet	X	X
Vicon (Model 02) Vicon (Model 03)	4.5 mph	XX feet	X	X

*Use discharge hole cover #13030. For the R-7X model use with adjustable pattern slide 1/4 closed.

IMPORTANT NOTICE: LIMITATION OF LIABILITY

This product has been researched to provide necessary data to support its uses listed on the label. The user should always follow the label directions and exercise his judgement when using the product under his growing conditions. NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS, OR IMPLIED CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT ON BENTGRASS GREENS IF NOT USED IN ACCORDANCE WITH DIRECTIONS AND ESTABLISHED SAFE PRACTICES. The exclusive remedy of the user or Buyer, and the limit of liability of The O M Scott & Sons Company or any other Seller, for any and all losses, injuries and damages resulting from the use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing, signed by a duly authorized representative of The O M Scott & Sons Company.